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S #	Updt	Database	Query	Time	Commen
S49	U	USPT,PGPB,JPAB,EPAB,DWPI	APP695	2003-10-27 11:49:13	
S48	U	USPT,PGPB,JPAB,EPAB,DWPI	amyloid-precursor-protein	2003-10-27 11:49:03	
S47	U	USPT,PGPB,JPAB,EPAB,DWPI	(((530/300 \|530/350)!.CCLS.)) AND human APP695	2003-10-27 11:48:32	
S46	U	USPT,PGPB,JPAB,EPAB,DWPI	((530/300 \|530/350)!.CCLS.)	2003-10-27 11:48:20	
S45	U	USPT,PGPB,JPAB,EPAB,DWPI	((((435/69.1 \|435/325)!.CCLS.))AND APP) AND lysine	2003-10-27 11:48:07	
S44	U	USPT,PGPB,JPAB,EPAB,DWPI	(((435/69.1 \|435/325)!.CCLS.)) AND APP	2003-10-27 11:47:58	
S43	U	USPT,PGPB,JPAB,EPAB,DWPI	((435/69.1 \|435/325)!.CCLS.)	2003-10-27 11:47:51	
S42	U	USPT,PGPB,JPAB,EPAB,DWPI	Yan-Riqiang.IN.	2003-10-27 11:47:28	
S41	U	USPT,PGPB,JPAB,EPAB,DWPI	Yan-R.IN.	2003-10-27 11:47:16	
S40	U	USPT,PGPB,JPAB,EPAB,DWPI	Yan.IN.	2003-10-27 11:47:06	
S39	U	USPT,PGPB,JPAB,EPAB,DWPI	Parodi-L.IN.	2003-10-27 11:46:57	
S38	U	USPT,PGPB,JPAB,EPAB,DWPI	Parodi-L-A.IN.	2003-10-27 11:46:48	
S37	U	USPT,PGPB,JPAB,EPAB,DWPI	Parodi-Luis-A.IN.	2003-10-27 11:46:39	
S36	U	USPT,PGPB,JPAB,EPAB,DWPI	Parodi-Luis.IN.	2003-10-27 11:46:28	
S35	U	USPT,PGPB,JPAB,EPAB,DWPI	Parodi.IN.	2003-10-27 11:46:16	

S34	U	USPT,PGPB,JPAB,EPAB,DWPI	Heinrikson.IN.	2003-10-27 11:46:05
S33	U	USPT,PGPB,JPAB,EPAB,DWPI	Bienkowski-Michael.IN.	2003-10-27 11:45:55
S32	U	USPT,PGPB,JPAB,EPAB,DWPI	Bienkowski.IN.	2003-10-27 11:45:42
S31	U	USPT,PGPB,JPAB,EPAB,DWPI	Gurney-M.IN.	2003-10-27 11:45:34
S30	U	USPT,PGPB,JPAB,EPAB,DWPI	Gurney-M-E.IN.	2003-10-27 11:45:27
S29	U	USPT,PGPB,JPAB,EPAB,DWPI	Gurney-Mark-E.IN.	2003-10-27 11:45:18
S28	U	USPT,PGPB,JPAB,EPAB,DWPI	Gurney-Mark.IN.	2003-10-27 11:45:08
S27	U	USPT,PGPB,JPAB,EPAB,DWPI	(Gurney.IN.)	2003-10-27 11:44:53
S26	U	USPT	sewing machine AND chuck AND levers AND compression spring	2003-10-24 14:34:41
S25	U	USPT	((chuck AND sewing machine)) AND rod AND thread	2003-10-24 13:57:02
S24	U	USPT	(chuck AND sewing machine)	2003-10-24 13:56:30
S23	U	USPT,PGPB,JPAB,EPAB,DWPI	((((semaphorin))NOT Baker-Kevin-P.IN.)NOT Rosen-Craig-A.IN.) AND semaphorin 6	2003-10-24 11:39:07
S22	U	USPT,PGPB,JPAB,EPAB,DWPI	((((semaphorin))NOT Baker-Kevin-P.IN.)NOT Rosen-Craig-A.IN.) AND 6A-1	2003-10-24 11:38:52
S21	U	USPT,PGPB,JPAB,EPAB,DWPI	(((semaphorin))NOT Baker-Kevin-P.IN.) NOT Rosen-Craig-A.IN.	2003-10-24 11:38:42
S20	U	USPT,PGPB,JPAB,EPAB,DWPI	((semaphorin)) NOT Baker-Kevin-P.IN.	2003-10-24 11:38:30
S19	U	USPT,PGPB,JPAB,EPAB,DWPI	(semaphorin)	2003-10-24 11:38:16
S18	U	USPT,PGPB,JPAB,EPAB,DWPI	(((((435/69.1)!.CCLS.))AND semaphorin)NOT Baker-Kevin-P.IN.) NOT Rosen-Craig-A.IN.	2003-10-24 11:34:53
S17	U	USPT,PGPB,JPAB,EPAB,DWPI	(((((435/69.1)!.CCLS.))AND semaphorin)NOT Baker-Kevin-P.IN.) NOT Rosen-Craig-A.IN./	2003-10-24 11:34:52

S16	U	USPT,PGPB,JPAB,EPAB,DWPI	((((435/69.1)!.CCLS.))AND semaphorin) NOT Baker-Kevin-P.IN.	2003-10-24 11:34:41
S15	U	USPT,PGPB,JPAB,EPAB,DWPI	((((435/69.1)!.CCLS.))AND semaphorin) AND human semaphorin	2003-10-24 11:34:19
S14	U	USPT,PGPB,JPAB,EPAB,DWPI	(((435/69.1)!.CCLS.)) AND semaphorin	2003-10-24 11:34:11
S13	U	USPT,PGPB,JPAB,EPAB,DWPI	((435/69.1)!.CCLS.)	2003-10-24 11:34:02
S12	U	USPT,PGPB,JPAB,EPAB,DWPI	((514/2.CCLS.)) AND semaphorin	2003-10-24 11:33:41
S11	U	USPT,PGPB,JPAB,EPAB,DWPI	((514/2.CCLS.)) AND sempahorin	2003-10-24 11:33:26
S10	U	USPT,PGPB,JPAB,EPAB,DWPI	(514/2.CCLS.)	2003-10-24 11:33:19
S9	U	USPT,PGPB,JPAB,EPAB,DWPI	(((((530/300 \|530/350)!.CCLS.))AND semaphorin)NOT Baker-Kevin-P.IN.) NOT Rosen-Craig-A.IN.	2003-10-24 11:30:09
S8	U	USPT,PGPB,JPAB,EPAB,DWPI	((((530/300 \|530/350)!.CCLS.))AND semaphorin) NOT Baker-Kevin-P.IN.	2003-10-24 11:30:00
S7	U	USPT,PGPB,JPAB,EPAB,DWPI	(((530/300 \|530/350)!.CCLS.)) AND semaphorin	2003-10-24 11:29:12
S6	U	USPT,PGPB,JPAB,EPAB,DWPI	((530/300 \|530/350)!.CCLS.)	2003-10-24 11:28:42
S5	U	USPT,PGPB,JPAB,EPAB,DWPI	Klostermann-A.IN.	2003-10-24 11:28:22
S4	U	USPT,PGPB,JPAB,EPAB,DWPI	Klostermann-Andreas.IN.	2003-10-24 11:28:11
S3	U	USPT,PGPB,JPAB,EPAB,DWPI	Klostermann.IN.	2003-10-24 11:27:57
S2	U	USPT,PGPB,JPAB,EPAB,DWPI	Behl-Christian.IN.	2003-10-24 11:27:29
S1	U	USPT,PGPB,JPAB,EPAB,DWPI	(Behl.IN.)	2003-10-24 11:27:04

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25: McDermott JR, Gibson AM. Related Articles, Links

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in a model peptide.
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PMID: 1930159 [PubMed - indexed for MEDLINE]

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FILE 'HOME' ENTERED AT 14:45:53 ON 27 OCT 2003

=> file CAPLUS
=> s APP6954
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=> S APP695
L2          331 APP695

=> S L2 AND lysine
          91733 LYSINE
           1865 LYSINES
          92296 LYSINE
                (LYSINE OR LYSINES)
L3            5 L2 AND LYSINE
=> D L3 1-5

L3   ANSWER 1 OF 5  CAPLUS  COPYRIGHT 2003 ACS on STN
AN   2003:696859  CAPLUS
DN   139:230480
TI   Preparation of substituted amines prodrugs useful in treating Alzheimer's
     disease
IN   Varghese, John; Jagodzinska, Barbara; Maillard, Michel; Beck, James P.;
     Tenbrink, Ruth E.; Getman, Daniel
PA   Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn
SO   PCT Int. Appl., 483 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
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     PATENT NO.         KIND  DATE           APPLICATION NO.  DATE
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PI   WO 2003072535      A2    20030904       WO 2003-US7287   20030227
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             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
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             RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
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             NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
             ML, MR, NE, SN, TD, TG
PRAI US 2002-359953P    P     20020227
OS   MARPAT 139:230480

L3   ANSWER 2 OF 5  CAPLUS  COPYRIGHT 2003 ACS on STN
AN   2003:222383  CAPLUS
DN   138:199950
TI   Use of mouse model model comprising human .alpha.-synuclein and amyloid
     precursor protein transgenes in drug screening for treatment of
     neurodegenerative diseases
IN   Masliah, Eliezer; Rockenstein, Edward; Mallory, Margaret E.
PA   USA
SO   U.S. Pat. Appl. Publ., 12 pp.
     CODEN: USXXCO
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.         KIND  DATE           APPLICATION NO.  DATE
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PI   US 2003056231      A1    20030320       US 2001-933640   20010820
PRAI US 2001-933640           20010820

L3   ANSWER 3 OF 5  CAPLUS  COPYRIGHT 2003 ACS on STN
AN   2002:814090  CAPLUS
DN   137:325279
TI   Preparation of ferulic acid dimers and their pharmaceutically acceptable
     salts, and use thereof for treating dementia
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PA Korea Institute of Science and Technology, S. Korea
SO PCT Int. Appl., 30 pp.
 CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002083625	A1	20021024	WO 2001-KR2103	20011205

 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS,
 LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
 RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
 UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI KR 2001-20411 A 20010417
OS CASREACT 137:325279; MARPAT 137:325279
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:596745 CAPLUS
DN 123:53525
TI The mutation in amyloid precursor protein inhibits both .alpha.- and
 .beta.-secretion
AU Yamada, Takeshi; Kobayashi, Takuro
CS Department of Neurology, Neurological Institute, Faculty of Medicine,
 Kyushu University 60, 3-1-1 Maidashi, Higashi-ku, Fukuoka, 812, Japan
SO Neuroscience Letters (1995), 191(1,2), 103-6
 CODEN: NELED5; ISSN: 0304-3940
PB Elsevier
DT Journal
LA English

L3 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:267316 CAPLUS
DN 120:267316
TI Proteolysis at the secretase and amyloidogenic cleavage sites of the
 .beta.-amyloid precursor protein by acetylcholinesterase and
 butyrylcholinesterase using model peptide
AU de Serres, M.; Sherman, D.; Chestnut, W.; Merrill, B. M.; Viveros, O. H.;
 Diliberto, E. J. Jr.
CS Div. Pharmacol., Burroughs Wellcome Co., Research Triangle Park, NC,
 27709, USA
SO Cellular and Molecular Neurobiology (1993), 13(3), 279-87

=> S APP695
L6 331 APP695

=> D L6 300-331

L6 ANSWER 300 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:117439 CAPLUS
DN 118:117439
TI Nerve growth factor-induced neuronal differentiation is accompanied by
 differential induction and localization of the amyloid precursor protein
 (APP) in PC12 cells and variant PC12S cells
AU Fukuyama, Ryuichi; Chandrasekaran, Krish; Rapoport, Stanley I.
CS Lab. Neurosci., Natl. Inst. on Aging, Natl. Inst. Health, Bethesda, MD,
 20892, USA
SO Molecular Brain Research (1993), 17(1-2), 17-22
 CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 301 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:99543 CAPLUS
DN 118:99543
TI Age-related changes in the proportion of amyloid precursor protein mRNAs
 in Alzheimer's disease and other neurological disorders
AU Tanaka, Seigo; Liu, Li; Kimura, Jun; Shiojiri, Satoshi; Takahashi,
 Yasuyuki; Kitaguchi, Nobuya; Nakamura, Shigenobu; Ueda, Kunihiro
CS [illegible]

SO Molecular Brain Research (1992), 15(3-4), 303-10
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 302 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:18890 CAPLUS
DN 118:18890
TI Method for screening compounds capable of altering affinity between amyloid protein and extracellular matrix protein
IN Kisilevsky, Robert; Szarek, Walter A.; Narindrasorasak, Suree
PA Upjohn Co., USA
SO U.S., 11 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5164295	A	19921117	US 1991-665524	19910306
PRAI	US 1991-665524		19910306		

L6 ANSWER 303 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:5041 CAPLUS
DN 118:5041
TI A 109-amino-acid C-terminal fragment of Alzheimer's-disease amyloid precursor protein contains a sequence, -RHDS-, that promotes cell adhesion
AU Ghiso, Jorge; Rostagno, Agueda; Gardella, Joseph E.; Liem, Linda; Gorevic, Peter D.; Frangione, Blas
CS Med. Cent., New York Univ., New York, NY, 10016, USA
SO Biochemical Journal (1992), 288(3), 1053-9
CODEN: BIJOAK; ISSN: 0306-3275
DT Journal
LA English

L6 ANSWER 304 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:4639 CAPLUS
DN 118:4639
TI Increased expression of .beta.-amyloid precursor protein during neuronal differentiation is not accompanied by secretory cleavage
AU Hung, Albert Y.; Koo, Edward H.; Haass, Christian; Selkoe, Dennis J.
CS Dep. Neurol. Pathol., Harvard Med. Sch., Boston, MA, 02115, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1992), 89(20), 9439-43
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English

L6 ANSWER 305 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:649516 CAPLUS
DN 117:249516
TI Secretory processing of the Alzheimer amyloid .beta./A4 protein precursor is increased by protein phosphorylation
AU Gillespie, Susan L.; Golde, Todd E.; Younkin, Steven G.
CS Sch. Med., Case West. Reserve Univ., Cleveland, OH, 44106, USA
SO Biochemical and Biophysical Research Communications (1992), 187(3), 1285-90
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 306 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:609490 CAPLUS
DN 117:209490
TI APP RNA splicing is not affected by differentiation of neurons and glia in culture
AU Paul, Gisela; Dutly, Fabrizio; Frei, Karl; Foguet, Montserrat; Luebbert, Hermann
CS Preclin. Res., Sandoz Pharma Ltd., Basel, CH-4002, Switz.
SO FEBS Letters (1992), 307(3), 329-32
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal
LA English

L6 ANSWER 307 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN

DN 117:129232
TI Transgenic mice for the amyloid precursor protein 695 isoform have impaired spatial memory
AU Yamaguchi, Fuminori; Richards, Sarah Jane; Beyreuther, Konrad; Salbaum, Michael; Carlson, George A.; Dunnett, Stephen B.
CS Dep. Exp. Psychol., Univ. Cambridge, Cambridge, UK
SO NeuroReport (1991), 2(12), 781-4
CODEN: NERPEZ; ISSN: 0959-4965
DT Journal
LA English

L6 ANSWER 308 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:467931 CAPLUS
DN 117:67931
TI Proteolytic processing of amyloid .beta. protein precursor (APP) by thrombin
AU Igarashi, Kenji; Murai, Hitoshi; Asaka, Junichiro
CS Shionogi Inst. Med. Sci., Settsu, 566, Japan
SO Biochemical and Biophysical Research Communications (1992), 185(3), 1000-4
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 309 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:405430 CAPLUS
DN 117:5430
TI Characterization of Alzheimer amyloid precursor protein transcripts in platelets and megakaryocytes
AU Gardella, J. E.; Gorgone, G. A.; Newman, P.; Frangione, B.; Gorevic, P. D.
CS Dep. Pathol., State Univ. New York, Stony Brook, NY, 11794, USA
SO Neuroscience Letters (1992), 138(2), 229-32
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

L6 ANSWER 310 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:233157 CAPLUS
DN 116:233157
TI Protein phosphorylation regulates secretion of Alzheimer .beta./A4 amyloid precursor protein
AU Caporaso, Gregg L.; Gandy, Samuel E.; Buxbaum, Joseph D.; Ramabhadran, Triprayar V.; Greengard, Paul
CS Lab. Mol. Cell. Neurosci., Rockefeller Univ., New York, NY, 10021, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1992), 89(7), 3055-9
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English

L6 ANSWER 311 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:171503 CAPLUS
DN 116:171503
TI Epitope map of two polyclonal antibodies that recognize amyloid lesions in patients with Alzheimer's disease
AU Ghiso, Jorge; Wisniewski, Thomas; Vidal, Ruben; Rostagno, Agueda; Frangione, Blas
CS Med. Cent., New York Univ., New York, NY, 10016, USA
SO Biochemical Journal (1992), 282(2), 517-22
CODEN: BIJOAK; ISSN: 0306-3275
DT Journal
LA English

L6 ANSWER 312 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:126127 CAPLUS
DN 116:126127
TI Processing of .beta.-amyloid precursor protein in microglia and astrocytes favors an internal localization over constitutive secretion
AU Haass, Christian; Hung, Albert Y.; Selkoe, Dennis J.
CS Dep. Neurol., Harvard Med. Sch., Boston, MA, 02115, USA
SO Journal of Neuroscience (1991), 11(12), 3783-93
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

L6 ANSWER 313 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN

DN 116:38632
TI Trophic effect of .beta.-amyloid precursor protein on cerebral cortical neurons in culture
AU Araki, Wataru; Kitaguchi, Nobuya; Tokushima, Yasuo; Ishii, Kazuhiro; Aratake, Hirashi; Shimohama, Shun; Nakamura, Shigenobu; Kimura, Jun
CS Fac. Med., Kyoto Univ., Kyoto, 606, Japan
SO Biochemical and Biophysical Research Communications (1991), 181(1), 265-71
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 314 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:4627 CAPLUS
DN 116:4627
TI Expression of APP in the early stage of brain damage
AU Kawarabayashi, Takeshi; Shoji, Mikio; Harigaya, Yasuo; Yamaguchi, Haruyasu; Hirai, Shunsaku
CS Sch. Med., Gunma Univ., Gunma, 371, Japan
SO Brain Research (1991), 563(1-2), 334-8
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L6 ANSWER 315 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:4169 CAPLUS
DN 116:4169
TI Differential APP gene expression in rat cerebral cortex, meninges, and primary astroglial, microglial and neuronal cultures
AU LeBlanc, A. C.; Chen, H. Y.; Autilio-Gambetti, L.; Gambetti, P.
CS Inst. Pathol., Case West. Reserve Univ., Cleveland, OH, 44106, USA
SO FEBS Letters (1991), 292(1-2), 171-8
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal
LA English

L6 ANSWER 316 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:676964 CAPLUS
DN 115:276964
TI Expression of Alzheimer amyloid beta-protein precursor gene in neuronal cells
AU Yamada, T.; Araki, E.; Izumi, R.; Goto, I.; Sasaki, H.; Sakaki, Yoshiyuki
CS Fac. Med., Kyushu Univ., Fukuoka, 812, Japan
SO Gerontology (Basel, Switzerland) (1991), 37(Suppl. 1), 24-30
CODEN: GERNDJ; ISSN: 0304-324X
DT Journal
LA English

L6 ANSWER 317 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:671423 CAPLUS
DN 115:271423
TI Nerve growth factor-induced neuronal differentiation is accompanied by differential splicing of .beta.-amyloid precursor mRNAs in the PC12 cell line
AU Smith, Carthage J.; Wion, Didier; Brachet, Philippe
CS CHRU, Angers, Fr.
SO Molecular Brain Research (1991), 10(4), 351-4
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 318 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:512099 CAPLUS
DN 115:112099
TI Amyloid .beta./A4 protein precursor is widely distributed in both the central and peripheral nervous systems of the mouse
AU Kawarabayashi, Takeshi; Shoji, Mikio; Harigaya, Yasuo; Yamaguchi, Haruyasu; Hirai, Shunsaku
CS Sch. Med., Gunma Univ., Maebashi, 371, Japan
SO Brain Research (1991), 552(1), 1-7
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L6 ANSWER 319 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:512097 CAPLUS

TI Formation of .beta.-amyloid protein deposits in brains of transgenic mice
AU Quon, D.; Wang, Y.; Catalano, R.; Scardina, J. Marian; Murakami, K.; Cordell, B.
CS California Biotechnol. Inc., Mountain View, CA, 94043, USA
SO Nature (London, United Kingdom) (1991), 352(6332), 239-41
CODEN: NATUAS; ISSN: 0028-0836
DT Journal
LA English

L6 ANSWER 320 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:245412 CAPLUS
DN 114:245412
TI Quantitative changes in the amyloid .beta.A4 precursor protein in Alzheimer cerebrospinal fluid
AU Prior, Reinhard; Moenning, Ursula; Schreiter-Gasser, Ursula; Weidemann, Andreas; Blennow, Kai; Gottfries, Carl G.; Masters, Colin L.; Beyreuther, Konrad
CS Cent. Mol. Biol., Univ. Heidelberg, Heidelberg, D-6900, Germany
SO Neuroscience Letters (1991), 124(1), 69-73
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

L6 ANSWER 321 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:160245 CAPLUS
DN 114:160245
TI Analysis and quantitation of the .beta.-amyloid precursor protein in the cerebrospinal fluid of Alzheimer's disease patients with a monoclonal antibody-based immunoassay
AU Henriksson, Thomas; Barbour, Robin M.; Braa, Sonia; Ward, Pamela; Fritz, Lawrence C.; Johnson-Wood, Kelly; Chung, Hyung D.; Burke, William; Reinikainen, Kari J.; et al.
CS Athena Neurosci., Inc., South San Francisco, CA, 94080, USA
SO Journal of Neurochemistry (1991), 56(3), 1037-42
CODEN: JONRA9; ISSN: 0022-3042
DT Journal
LA English

L6 ANSWER 322 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:609064 CAPLUS
DN 113:209064
TI Activity and expression of amyloid precursor proteins possessing proteinase inhibitor regions
AU Kitaguchi, Nobuya; Shiojiri, Satoshi; Takahashi, Yasuyuki; Tokushima, Yasuo
CS Bio-Sci. Lab., Asahi Chem. Ind. Co. Ltd., Fuji, 416, Japan
SO Shinkei Kenkyu no Shinpo (1990), 34(3), 409-21
CODEN: SKNSAF; ISSN: 0001-8724
DT Journal; General Review
LA Japanese

L6 ANSWER 323 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:589148 CAPLUS
DN 113:189148
TI The amyloid precursor protein of Alzheimer's disease is released by human platelets
AU Bush, Ashley I.; Martins, Ralph N.; Rumble, Baden; Moir, Robert; Fuller, Stephanie; Milward, Elizabeth; Currie, Jon; Ames, David; Weidemann, Andreas; et al.
CS Dep. Pathol., Univ. Melbourne, Parkville, 3052, Australia
SO Journal of Biological Chemistry (1990), 265(26), 15977-83
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English

L6 ANSWER 324 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:589010 CAPLUS
DN 113:189010
TI Retinoic acid induced differentiated neuroblastoma cells show increased expression of the .beta.A4 amyloid gene of Alzheimer's disease and an altered splicing pattern
AU Koenig, Gerhard; Masters, Colin L.; Beyreuther, Konrad
CS Cent. Mol. Biol., Univ. Heidelberg, Heidelberg, D-6900, Germany
SO FEBS Letters (1990), 269(2), 305-10
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal

LA English

L6 ANSWER 325 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:550029 CAPLUS
DN 113:150029
TI Neural differentiation increases expression of Alzheimer amyloid protein precursor gene in murine embryonal carcinoma cells
AU Yoshikawa, Kazuaki; Aizawa, Takako; Maruyama, Kei
CS Dep. Mol. Biol., Psychiatr. Res. Inst., Tokyo, 156, Japan
SO Biochemical and Biophysical Research Communications (1990), 171(1), 204-9
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 326 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:513110 CAPLUS
DN 113:113110
TI Expression of amyloid .beta.-protein gene in Alzheimer's disease
AU Tanaka, Seigo; Nakamura, Shigenobu; Ueda, Kunihiro
CS Fac. Med., Kyoto Univ., Kyoto, 606, Japan
SO Rinsho Byori (1990), 38(5), 489-93
CODEN: RBYOAI; ISSN: 0047-1860
DT Journal; General Review
LA Japanese

L6 ANSWER 327 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:475861 CAPLUS
DN 113:75861
TI Expression of .beta. amyloid protein precursor mRNAs: recognition of a novel alternatively spliced form and quantitation in Alzheimer's disease using PCR
AU Golde, Todd E.; Estus, Steven; Usiak, Marianne; Younkin, Linda H.; Younkin, Steven G.
CS Sch. Med., Case West. Reserve Univ., Cleveland, OH, 44106, USA
SO Neuron (1990), 4(2), 253-67
CODEN: NERNET; ISSN: 0896-6273
DT Journal
LA English

L6 ANSWER 328 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:196160 CAPLUS
DN 112:196160
TI Detection of soluble forms of the .beta.-amyloid precursor protein in human plasma
AU Podlisny, Marcia B.; Mammen, Andrew L.; Schlossmacher, Michael G.; Palmert, Mark R.; Younkin, Steven G.; Selkoe, Dennis J.
CS Cent. Neurol. Dis., Brigham and Women's Hosp., Boston, MA, 02115, USA
SO Biochemical and Biophysical Research Communications (1990), 167(3), 1094-101
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 329 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1990:53245 CAPLUS
DN 112:53245
TI Tissue-specific expression of three types of .beta.-protein precursor mRNA: enhancement of protease inhibitor-harboring types in Alzheimer's disease brain
AU Tanaka, Seigo; Shiojiri, Satoshi; Takahashi, Yasuyuki; Kitaguchi, Nobuya; Ito, Hirataka; Kameyama, Masakuni; Kimura, Jun; Nakamura, Shigenobu; Ueda, Kunihiro
CS Fac. Med., Kyoto Univ., Kyoto, 606, Japan
SO Biochemical and Biophysical Research Communications (1989), 165(3), 1406-14
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 330 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1989:592575 CAPLUS
DN 111:192575
TI The secreted form of the Alzheimer's amyloid precursor protein with the Kunitz domain is protease nexin-II
AU Oltersdorf, Tilman; Fritz, Lawrence C.; Schenk, Dale B.; Lieberburg, Ivan;

Russell W.; Dovey, Harry F.; Sinha, Sukanto
CS Athena Neurosc., Inc., South San Francisco, CA, 94080, USA
SO Nature (London, United Kingdom) (1989), 341(6238), 144-7
CODEN: NATUAS; ISSN: 0028-0836
DT Journal
LA English

L6 ANSWER 331 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1989:55343 CAPLUS
DN 110:55343
TI Three types of amyloid protein precursor mRNA in human brain: their differential expression in Alzheimer's disease
AU Tanaka, Seigo; Nakamura, Shigenobu; Ueda, Kunihiro; Kameyama, Masakuni; Shiojiri, Satoshi; Takahashi, Yasuyuki; Kitaguchi, Nobuya; Ito, Hirataka
CS Fac. Med., Kyoto Univ., Kyoto, 606, Japan
SO Biochemical and Biophysical Research Communications (1988), 157(2), 472-9
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English
=> D L6 250-299
L6 ANSWER 250 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:847881 CAPLUS
DN 123:253528
TI Expression of the amyloid precursor protein of Alzheimer's disease on the surface of transfected HeLa cells
AU Culvenor, J. G.; Friedhuber, A.; Fuller, S. J.; Beyreuther, K.; Masters, C. L.
CS Dep. Pathology, Univ. Melbourne, Parkville, 3052, Australia
SO Experimental Cell Research (1995), 220(2), 474-81
CODEN: ECREAL; ISSN: 0014-4827
PB Academic
DT Journal
LA English

L6 ANSWER 251 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:809239 CAPLUS
DN 123:225043
TI Secretion kinetics of Alzheimer's amyloid .beta.-protein differs from secreted .beta.-amyloid precursor protein
AU Araki, Wataru; Kunishita, Tatsuhide; Takahashi, Keikichi; Ikeda, Sachiya; Tabira, Takeshi
CS Div. Demyelinating Dis. Aging, Natl. Inst. Neurosci., Tokyo, 187, Japan
SO Biochemical and Biophysical Research Communications (1995), 214(2), 490-5
CODEN: BBRCA9; ISSN: 0006-291X
PB Academic
DT Journal
LA English

L6 ANSWER 252 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:740613 CAPLUS
DN 123:165768
TI Expression, purification, and neurotrophic activity of amyloid precursor protein-secreted forms produced by yeast
AU Ohsawa, Ikuroh; Hirose, Yuuichi; Ishiguro, Mariko; Imai, Yoshinori; Ishiura, Shoichi; Kohsaka, Sinichi
CS Dep. Neurochem., Natl. Inst. Neurosci., Kodaira, 187, Japan
SO Biochemical and Biophysical Research Communications (1995), 213(1), 52-8
CODEN: BBRCA9; ISSN: 0006-291X
PB Academic
DT Journal
LA English

L6 ANSWER 253 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:714819 CAPLUS
DN 123:162098
TI Two-dimensional gel mapping of the processing of the human amyloid precursor protein in rat hippocampal neurons
AU Simons, Mikael; Tienari, Pentti J.; Dotti, Carlos G.; Beyreuther, Konrad
CS Center for Molecular Biology Heidelberg (ZMBH), University of Heidelberg, Im Neuenheimer Feld 282, Heidelberg, D-69120, Germany
SO FEBS Letters (1995), 368(2), 363-6
CODEN: FEBLAL; ISSN: 0014-5793
PB Elsevier
DT Journal
LA English

L6 ANSWER 254 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:596745 CAPLUS
DN 123:53525
TI The mutation in amyloid precursor protein inhibits both .alpha.- and .beta.-secretion
AU Yamada, Takeshi; Kobayashi, Takuro
CS Department of Neurology, Neurological Institute, Faculty of Medicine, Kyushu University 60, 3-1-1 Maidashi, Higashi-ku, Fukuoka, 812, Japan
SO Neuroscience Letters (1995), 191(1,2), 103-6
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier
DT Journal
LA English

L6 ANSWER 255 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:581724 CAPLUS
DN 123:6620
TI The Alzheimer amyloid precursor proteoglycan (appican) is present in brain and is produced by astrocytes but not by neurons in primary neural cultures
AU Shioi, Junichi; Pangalos, Menelas N.; Ripellino, James A.; Vassilacopoulou, Dido; Mytilineou, Catherine; Margolis, Richard U.; Robakis, Nikolaos K.
CS Department of Psychiatry Fishberg Research Center for Neurobiology, Mount Sinai School of Medicine, New York, NY, 10029, USA
SO Journal of Biological Chemistry (1995), 270(20), 11839-44
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 256 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:483375 CAPLUS
DN 122:261856
TI Generation of amyloid .beta. protein from its precursor is sequence specific
AU Citron, Martin; Teplow, David B.; Selkoe, Dennis J.
CS Dep. Neurology, Harvard Medical School, Boston, MA, 02115, USA
SO Neuron (1995), 14(3), 661-70
CODEN: NERNET; ISSN: 0896-6273
PB Cell Press
DT Journal
LA English

L6 ANSWER 257 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:451468 CAPLUS
DN 122:210719
TI Cell-surface .beta.-amyloid precursor protein stimulates neurite outgrowth of hippocampal neurons in an isoform-dependent manner
AU Qiu, Wei Qiao; Ferreira, Adriana; Miller, Christine; Koo, Edward H.; Selkoe, Dennis J.
CS Department of Neurlogy and Program in Neuroscience, Harvard Medical School, Boston, MA, 02115, USA
SO Journal of Neuroscience (1995), 15(3, Pt. 2), 2157-67
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L6 ANSWER 258 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:447302 CAPLUS
DN 122:236053
TI Expression of amyloid precursor protein (APP) in rat brain and cultured neural cells
AU Gegelashvili, Georgi; Schousboe, Arne; Linnemann, Dorte
CS Sarajishvili Institute Clinical and Experimental Neurology, Tbilisi, 380092, Georgia
SO International Journal of Developmental Neuroscience (1994), 12(8), 703-8
CODEN: IJDND6; ISSN: 0736-5748
DT Journal
LA English

L6 ANSWER 259 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:410158 CAPLUS
DN 123:105727

precursor
AU Okamoto, Takashi; Takeda, Shizu; Murayama, Yoshitake; Ogata, Etsuro; Nishimoto, Ikuo
CS Cardiovascular Res. Cent., Harvard Med. Sch., Charlestown, MA, 02129, USA
SO Journal of Biological Chemistry (1995), 270(9), 4305-8
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 260 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:399517 CAPLUS
DN 122:261817
TI Secretory cleavage of .beta.-amyloid precursor protein in the cerebral white matter produces amyloidogenic carboxyl-terminal fragments
AU Tokuda, Takahiko; Tanaka, Kikuko; Kametani, Fuyuki; Ikeda, Shu-ichi; Yanagisawa, Nobuo
CS Department of Molecular Biology, Tokyo Institute of Psychiatry, 2-1-8 Kamikitazawa, Setagaya-ku, Tokyo, 156, Japan
SO Neuroscience Letters (1995), 186(2,3), 149-52
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier
DT Journal
LA English

L6 ANSWER 261 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:320304 CAPLUS
DN 122:129646
TI Amyloid precursor protein is not processed by furin, PACE 4, PC1/3, PC2, PC4 and PC5/6 of the furin family of proprotein processing enzymes
AU De Strooper, Bart; Creemers, John W. M.; Moechars, Dieder; Huylebroeck, Danny; Van De Ven, Wim J. M.; Van Leuven, Fred; Van den Berghe, Herman
CS Laboratory for Experimental Genetics, University of Leuven, Leuven, B-3000, Belg.
SO Biochimica et Biophysica Acta (1995), 1246(2), 185-8
CODEN: BBACAQ; ISSN: 0006-3002
PB Elsevier
DT Journal
LA English

L6 ANSWER 262 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:210273 CAPLUS
DN 122:7123
TI Human IMR-32 neuroblastoma cells as a model cell line in Alzheimer's disease research
AU Neill, D.; Hughes, D.; Edwardson, J. A.; Rima, B. K.; Allsop, D.
CS Sch. Biol. Biochem., Queen's Univ. Belfast, Belfast, UK
SO Journal of Neuroscience Research (1994), 39(4), 482-93
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss
DT Journal
LA English

L6 ANSWER 263 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:91925 CAPLUS
DN 122:1058
TI Screening for Alzheimer's disease therapeutics based on formation of amyloid precursor protein-Go protein complex
IN Nishimoto, Ikuo
PA General Hospital Corp., USA
SO PCT Int. Appl., 72 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9419692	A1	19940901	WO 1994-US1712	19940217
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5578451	A	19961126	US 1995-371930	19950112
PRAI	US 1993-19208		19930218		

L6 ANSWER 264 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:31327 CAPLUS
DN 122:184611

TI Characterization by radiosequencing of the carboxyl-terminal derivatives produced from normal and mutant amyloid .beta. protein precursors
AU Cheung, Tobun T.; Ghiso, Jorge; Shoji, Mikio; Cai, Xiao-Dan; Golde, Todd; Gandy, Samuel; Frangione, Blas; Younkin, Steven
CS Department Pathology, Case Western Reserve University, Cleveland, OH, 44106, USA
SO Amyloid (1994), 1(1), 30-8
CODEN: AIJIET; ISSN: 1350-6129
DT Journal
LA English

L6 ANSWER 265 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:698388 CAPLUS
DN 121:298388
TI Production of Alzheimer 4kDa .beta.-amyloid peptide requires the C-terminal cytosolic domain of the amyloid precursor protein
AU LeBlanc, Andrea C.; Gambetti, Pierluigi
CS Div. Neuropathol., Case Western Res. Univ., Cleveland, OH, 44106, USA
SO Biochemical and Biophysical Research Communications (1994), 204(3), 1371-80
CODEN: BBRCA9; ISSN: 0006-291X
PB Academic
DT Journal
LA English

L6 ANSWER 266 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:678022 CAPLUS
DN 121:278022
TI Identification and regulation of the high affinity binding site of the Alzheimer's disease amyloid protein precursor (APP) to glycosaminoglycans
AU Multhaup, G.
CS Cent. Mol. Biol., Univ. Heidelberg, Heidelberg, D-69120, Germany
SO Biochimie (1994), 76(3-4), 304-11
CODEN: BICMBE; ISSN: 0300-9084
DT Journal
LA English

L6 ANSWER 267 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:672516 CAPLUS
DN 121:272516
TI The effects of aging and hormonal manipulation on amyloid precursor protein ***APP695*** mRNA expression in the rat hippocampus
AU Chao, Helen M.; Spencer, Robert L.; Frankfurt, Maya; McEwen, Bruce S.
CS Lab. Neuroendocrinology, Rockefeller Univ., New York, NY, 10021, USA
SO Journal of Neuroendocrinology (1994), 6(5), 517-21
CODEN: JOUNE2; ISSN: 0953-8194
PB Blackwell
DT Journal
LA English

L6 ANSWER 268 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:627904 CAPLUS
DN 121:227904
TI Ubiquitin-mediated degradative pathway degrades the extracellular but not the intracellular form of amyloid .beta.-protein precursor
AU Gregori, Luisa; Bhasin, Ramaninder; Goldgaber, Dmitry
CS Dep. Psychiatry Behavioral Sci., State Univ. New York, Stony Brook, NY, 11794, USA
SO Biochemical and Biophysical Research Communications (1994), 203(3), 1731-8
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 269 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:598802 CAPLUS
DN 121:198802
TI The .beta.A4 amyloid precursor protein binding to copper
AU Hesse, Lars; Beher, Dirk; Masters, Colin L.; Multhaup, Gerd
CS Center for Molecular Biology Heidelberg, University Heidelberg, Im Neuenheimer Feld 282, Heidelberg, D-69120, Germany
SO FEBS Letters (1994), 349(1), 109-16
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal
LA English

AN 1994:576895 CAPLUS
DN 121:176895
TI Transgenic animal model for Alzheimer's disease
IN Scott, Richard W.; Howland, David S.
PA Cephalon, Inc., USA
SO PCT Int. Appl., 94 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9412627	A1	19940609	WO 1993-US11480	19931124
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1992-989850		19921125		
	US 1993-149222		19931109		

L6 ANSWER 271 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:576784 CAPLUS
DN 121:176784
TI Processing of the pre-.beta.-amyloid protein by cathepsin D is enhanced by a familial Alzheimer's disease mutation
AU Dreyer, Robert N.; Bausch, Kathryn M.; Fracasso, Paul; Hammond, Lisa J.; Wunderlich, David; Wirak, Dana O.; Davis, Gary; Brini, Carla M.; Buckholz, Thomas M.; et al.
CS Inst. Mol. Biologicals, Miles Inc., West Haven, CT, USA
SO European Journal of Biochemistry (1994), 224(2), 265-71
CODEN: EJBCAI; ISSN: 0014-2956
DT Journal
LA English

L6 ANSWER 272 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:295875 CAPLUS
DN 120:295875
TI Accumulation of a 50 kDa N-terminal fragment of .beta.- ***APP695*** in Alzheimer's disease hippocampus and neocortex
AU Loeffler, Juergen; Langui, Dominique; Probst, Alphonse; Huber, Gerda
CS Pharma Div., F. Hoffmann-La Roche Ltd., Basel, CH-4002, Switz.
SO Neurochemistry International (1994), 24(3), 281-8
CODEN: NEUIDS; ISSN: 0197-0186
DT Journal
LA English

L6 ANSWER 273 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:295797 CAPLUS
DN 120:295797
TI Sequencing of the Alzheimer's APP gene Dutch variant (APP-D)
AU Vidal, Ruben G.; Fernandez-Madrid, Ivan; Frangione, Blas
CS Med. Cent., New York Univ., New York, NY, USA
SO Human Mutation (1993), 2(6), 495
CODEN: HUMUE3; ISSN: 1059-7794
DT Journal
LA English

L6 ANSWER 274 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:293441 CAPLUS
DN 120:293441
TI Changes of .beta.-amyloid precursor protein splice patterns in brain cell aggregate cultures
AU Gebicke-Haerter, P. J.; Appel, K.; Honegger, P.; Berger, M.
CS Med. Sch., Univ. Freiburg, Freiburg, Germany
SO Journal of Neuroscience Research (1994), 38(1), 32-40
CODEN: JNREDK; ISSN: 0360-4012
DT Journal
LA English

L6 ANSWER 275 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:267316 CAPLUS
DN 120:267316
TI Proteolysis at the secretase and amyloidogenic cleavage sites of the .beta.-amyloid precursor protein by acetylcholinesterase and butyrylcholinesterase using model peptide
AU de Serres, M.; Sherman, D.; Chestnut, W.; Merrill, B. M.; Viveros, O. H.; Diliberto, E. J. Jr.

27709, USA
SO Cellular and Molecular Neurobiology (1993), 13(3), 279-87
CODEN: CMNEDI; ISSN: 0272-4340
DT Journal
LA English

L6 ANSWER 276 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:241009 CAPLUS
DN 120:241009
TI Chromaffin cells express Alzheimer amyloid precursor protein in the same manner as brain cells
AU Takeda, Misa; Tanaka, Seigo; Kido, Hiroshi; Daikoku, Sigeo; Oka, Motoo; Sakai, Kentaro; Katunuma, Nobuhiko
CS Sch. Med., Univ. Tokushima, Tokushima, Japan
SO Neuroscience Letters (1994), 168(1-2), 57-60
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

L6 ANSWER 277 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:74711 CAPLUS
DN 120:74711
TI Transgenic mice expressing human .beta.-APP751, but not mice expressing .beta.- ***APP695*** , display early Alzheimer's disease-like histopathology
AU Higgins, L. S.; Catalano, R.; Quon, D.; Cordell, B.
CS Scios Nova Inc., CA, 94043, USA
SO Annals of the New York Academy of Sciences (1993), 695, 224-7
CODEN: ANYAA9; ISSN: 0077-8923
DT Journal
LA English

L6 ANSWER 278 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:51703 CAPLUS
DN 120:51703
TI Generation of .beta.A4 from the amyloid protein precursor and fragments thereof
AU Dyrks, Thomas; Dyrks, Elke; Moenning, Ulla; Urmoneit, Britta; Turner, Jonathan; Beyreuther, Konrad
CS Research Laboratories of Schering AG, Neuropsychopharmakology, Muellerstr. 178, Berlin, 13352, Germany
SO FEBS Letters (1993), 335(1), 89-93
CODEN: FEBLAL; ISSN: 0014-5793
DT Journal
LA English

L6 ANSWER 279 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:28081 CAPLUS
DN 120:28081
TI Age-related change in the proportion of amyloid precursor protein mRNAs in the gray matter of cerebral cortex
AU Tanaka, Seigo; Nakamura, Shigenobu; Kimura, Jun; Ueda, Kunihiro
CS Fac. Med., Kyoto Univ., Kyoto, Japan
SO Neuroscience Letters (1993), 163(1), 19-21
CODEN: NELED5; ISSN: 0304-3940
DT Journal
LA English

L6 ANSWER 280 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:6159 CAPLUS
DN 120:6159
TI Binding of vascular heparan sulfate proteoglycan to Alzheimer's amyloid precursor protein is mediated in part by the N-terminal region of A4 peptide
AU Buee, Luc; Ding, Wanhong; Anderson, John P.; Narindrasorasak, Suree; Kisilevsky, Robert; Boyle, Noel J.; Robakis, Nikolaos K.; Delacourte, Andre; Greenberg, Barry; et al.
CS Department of Geriatrics and Adult Development, The Mount Sinai Medical Center, Box 1070, New York, NY, 10029-6574, USA
SO Brain Research (1993), 627(2), 199-204
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L6 ANSWER 281 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN

DN 120:6147
TI The rat central nervous system expresses Alzheimer's amyloid precursor protein ***APP695*** , but not APP677 (L-APP form)
AU Ohgami, Tetsuya; Kitamoto, Tetsuyuki; Tateishi, Jun
CS Fac. Med., Kyushu Univ., 812, Japan
SO Journal of Neurochemistry (1993), 61(4), 1553-6
CODEN: JONRA9; ISSN: 0022-3042
DT Journal
LA English

L6 ANSWER 282 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:668021 CAPLUS
DN 119:268021
TI Human neurons derived from a teratocarcinoma cell line express solely the 695-amino acid amyloid precursor protein and produce intracellular .beta.-amyloid or A4 peptides
AU Wertkin, Andrew M.; Turner, R. Scott; Pleasure, Samuel J.; Golde, Todd E.; Younkin, Steven G.; Trojanowski, John Q.; Lee, Virginia M. Y.
CS Med. Sch., Univ. Pennsylvania, Philadelphia, PA, 19104, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1993), 90(20), 9513-17
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English

L6 ANSWER 283 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:647187 CAPLUS
DN 119:247187
TI Protein phosphorylation inhibits production of Alzheimer amyloid .beta./A4 peptide
AU Buxbaum, Joseph D.; Koo, Edward H.; Greengard, Paul
CS Lab. Mol. Cell. Neurosci., Rockefeller Univ., New York, NY, 10021, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1993), 90(19), 9195-8
CODEN: PNASA6; ISSN: 0027-8424
DT Journal
LA English

L6 ANSWER 284 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:622948 CAPLUS
DN 119:222948
TI Molecular neurobiology of Alzheimer amyloid protein precursor
AU Yoshikawa, Kazuaki
CS Tokyo Metrop. Inst. Neurosci., Fuchu, 183, Japan
SO Seikagaku (1993), 65(9), 1149-59
CODEN: SEIKAQ; ISSN: 0037-1017
DT Journal; General Review
LA Japanese

L6 ANSWER 285 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:596053 CAPLUS
DN 119:196053
TI Induction of .beta.-amyloid precursor protein isoform mRNAs by bFGF in astrocytes
AU Gray, Carol W.; Patel, Ambrish J.
CS MRC Collaborative Cent., Natl. Inst. Med. Res., Mill Hill/London, NW7 1AA, UK
SO NeuroReport (1993), 4(6), 811-14
CODEN: NERPEZ; ISSN: 0959-4965
DT Journal
LA English

L6 ANSWER 286 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:556848 CAPLUS
DN 119:156848
TI Neuron-specific splicing of the Alzheimer amyloid precursor protein gene in a mini-gene system
AU Yamada, Takeshi; Goto, Ikuo; Sakaki, Yoshiyuki
CS Fac. Med., Kyushu Univ. 60, Fukuoka, 812, Japan
SO Biochemical and Biophysical Research Communications (1993), 195(1), 442-8
CODEN: BBRCA9; ISSN: 0006-291X
DT Journal
LA English

L6 ANSWER 287 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN

DN 119:136893
TI A method for assaying and treating Alzheimer's disease
IN Masters, Colin Louis; Bush, Ashley Ian; Beyreuther, Konrad Traugott
PA University of Melbourne, Australia
SO PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9310459	A1	19930527	WO 1992-AU610	19921112
	W: AU, CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE				
	AU 9229263	A1	19930615	AU 1992-29263	19921112
	AU 669493	B2	19960613		
	EP 613560	A1	19940907	EP 1992-923431	19921112
	EP 613560	B1	19981021		
	R: DE, FR, GB, IT				
	JP 3277211	B2	20020422	JP 1993-508824	19921112
	US 5705401	A	19980106	US 1994-240720	19940916
PRAI	AU 1991-9438	A	19911112		
	AU 1992-3374	A	19920708		
	WO 1992-AU610	A	19921112		

L6 ANSWER 288 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:509778 CAPLUS
DN 119:109778
TI Regulation of .beta.-amyloid precursor protein isoform mRNAs by transforming growth factor-.beta.1 and interleukin-1.beta. in astrocytes
AU Gray, Carol W.; Patel, Ambrish J.
CS MRC Collaborative Centre and Division of Neurophysiology and Neuropharmacology, National Institute for Medical Research, London, UK
SO Molecular Brain Research (1993), 19(3), 251-6
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 289 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:492974 CAPLUS
DN 119:92974
TI Factors affecting the .beta.-amyloid precursor in PC12 cells
AU Webster, Marie Therese; Vekrellis, Konstantinos; Francis, Paul T.; Pearce, Brian R.; Bowen, David M.
CS Inst. Neurol., London, WC1N 3BG, UK
SO Biochemical Society Transactions (1993), 21(3), 239S
CODEN: BCSTB5; ISSN: 0300-5127
DT Journal
LA English

L6 ANSWER 290 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:492973 CAPLUS
DN 119:92973
TI Relationship between .beta.-amyloid precursor protein, pyramidal neurons and astrocytes in human neocortex
AU Holmes, Clive; Webster, Marie Therese; Procter, Andrew W.; Francis, Paul T.; Bowen, David M.
CS Dep. Neurochem., Inst. Neurol., London, WC1N 1PJ, UK
SO Biochemical Society Transactions (1993), 21(3), 238S
CODEN: BCSTB5; ISSN: 0300-5127
DT Journal
LA English

L6 ANSWER 291 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:492888 CAPLUS
DN 119:92888
TI Cellular specificity and regional distribution of amyloid .beta. protein precursor alternative transcripts are unaltered in Alzheimer hippocampal formation
AU Tanzi, Rudolph E.; Wenniger, Julie J.; Hyman, Bradley T.
CS Neurol. Dep., Massachusetts Gen. Hosp., Harvard Med. Sch., Boston, MA, 02114, USA
SO Molecular Brain Research (1993), 18(3), 246-52
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 292 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:485971 CAPLUS
DN 119:85971
TI Effect of lithium therapy and site of origin on cerebrospinal fluid .beta.-amyloid precursor protein derivatives
AU Clarke, Nicholas A.; Procter, Andrew W.; Webster, Marie Therese; Francis, Paul T.; Hodgkiss, Andrew D.; Bowen, David M.
CS Inst. Neurol., London, WC1N 3BG, UK
SO Biochemical Society Transactions (1993), 21(3), 242S
CODEN: BCSTB5; ISSN: 0300-5127
DT Journal
LA English

L6 ANSWER 293 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:469575 CAPLUS
DN 119:69575
TI Nonisotopic in situ hybridization of amyloid beta protein precursor in Alzheimer's disease: expression in neurofibrillary tangle bearing neurons and in the microenvironment surrounding senile plaques
AU Hyman, B. T.; Wenniger, J. J.; Tanzi, R. E.
CS Neurol. Serv., Massachusetts Gen. Hosp., Harvard Med. Sch., Boston, MA, 02114, USA
SO Molecular Brain Research (1993), 18(3), 253-8
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 294 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:469545 CAPLUS
DN 119:69545
TI Regional distribution of the alternatively spliced isoforms of .beta.APP RNA transcript in the brain of normal, heterozygous and homozygous weaver mutant mice as revealed by in situ hybridization histochemistry
AU Sola, C.; Mengod, G.; Ghetti, B.; Palacios, J. M.; Triarhou, L. C.
CS Preclin. Res., Sandoz Pharma AG, Basel, Switz.
SO Molecular Brain Research (1993), 17(3-4), 340-6
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 295 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:469544 CAPLUS
DN 119:69544
TI NGF deprivation and neuronal degeneration trigger altered .beta.-amyloid precursor protein gene expression in the rat superior cervical ganglia in vivo and in vitro
AU Smith, Carthage J.; Johnson, Eugene M. Jr.; Osborne, Patricia; Freeman, Robert S.; Neveu, Isabelle; Brachet, Philippe
CS INSERM U298, CHRU, Angers, Fr.
SO Molecular Brain Research (1993), 17(3-4), 328-34
CODEN: MBREE4; ISSN: 0169-328X
DT Journal
LA English

L6 ANSWER 296 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:252270 CAPLUS
DN 118:252270
TI Processing of Alzheimer amyloid precursor protein in COS-1 cells
AU Maruyama, Kei; Yamao-Harigaya, Wakako; Usami, Mihoko
CS Dep. Mol. Biol., Psychiatr. Res. Inst. Tokyo, Tokyo, 156, Japan
SO Burein Saiensu Kenkyu Hokokushu (1992), 5, 122-33
CODEN: BSKHEA
DT Journal; General Review
LA Japanese

L6 ANSWER 297 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:144329 CAPLUS
DN 118:144329
TI Involvement of amyloid precursor protein in memory formation in the rat: an indirect antibody approach
AU Huber, Gerda; Martin, James R.; Loeffler, Juergen; Moreau, Jean-Luc
CS Pharma Div., Preclin. Res., F. Hoffmann-La Roche, Basel, Switz.
SO Brain Research (1993), 603(2), 348-52
CODEN: BRREAP; ISSN: 0006-8993

LA English

L6 ANSWER 298 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:122978 CAPLUS
DN 118:122978
TI Monoclonal antibodies to Alzheimer's disease-associated amyloid protein precursors
IN Kitaguchi, Nobuya; Tokushima, Yasuo
PA Asahi Chemical Industry Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 15 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04252195	A2	19920908	JP 1991-9396	19910129
PRAI	JP 1991-9396		19910129		

L6 ANSWER 299 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1993:122247 CAPLUS
DN 118:122247
TI An immunohistochemical study of amyloid precursor proteins containing the proteinase inhibitor region (APPI) in the human neocortex
AU Nakamura, Shinichi; Akiguchi, Ichiro; Kimura, Jun; Nakamura, Shigenobu; Tokushima, Yasuo; Kitaguchi, Nobuya; Takahashi, Yasuyuki; Shiojiri, Satoshi
CS Fac. Med., Kyoto Univ., Kyoto, Japan
SO International Congress Series (1991), 999(.beta.-Amyloid Precursor Proteins Neurotransm. Funct.), 26-37
CODEN: EXMDA4; ISSN: 0531-5131
DT Journal
=> D L6 200-249
L6 ANSWER 200 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:663374 CAPLUS
DN 127:344862
TI Aggregated amyloid-.beta. protein induces cortical neuronal apoptosis and concomitant "apoptotic" pattern of gene induction
AU Estus, Steven; Tucker, H. Michael; Van Rooyen, Corlia; Wright, Sarah; Brigham, Elizabeth F.; Wogulis, Mark; Rydel, Russell E.
CS Department of Physiology, Sanders-Brown Center on Aging, University of Kentucky, Lexington, KY, 40536, USA
SO Journal of Neuroscience (1997), 17(20), 7736-7745
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L6 ANSWER 201 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:663372 CAPLUS
DN 127:329835
TI Late compartments of amyloid precursor protein transport in SY5Y cells are involved in .beta.-amyloid secretion
AU Peraus, Gisela C.; Masters, Colin L.; Beyreuther, Konrad
CS Center for Molecular Biology Heidelberg, The University of Heidelberg, Heidelberg, D-69120, Germany
SO Journal of Neuroscience (1997), 17(20), 7714-7724
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L6 ANSWER 202 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:663366 CAPLUS
DN 127:329834
TI Increased susceptibility to ischemic brain damage in transgenic mice overexpressing the amyloid precursor protein
AU Zhang, Fangyi; Eckman, Chris; Younkin, Steven; Hsiao, Karen K.; Iadecola, Costantino
CS Department of Neurology, University of Minnesota, Minneapolis, MN, 55455, USA
SO Journal of Neuroscience (1997), 17(20), 7655-7661
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal

L6 ANSWER 203 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:663168 CAPLUS
DN 127:329833
TI Neuronal expression of .beta.-amyloid precursor protein Alzheimer mutations causes intracellular accumulation of a C-terminal fragment containing both the amyloid .beta. and cytoplasmic domains
AU Mcphie, Donna L.; Lee, Robert K. K.; Eckman, Christopher B.; Olstein, Daniel H.; Durham, Stephanie P.; Yager, Debra; Younkin, Steven G.; Wurtman, Richard J.; Neve, Rachael L.
CS Department of Genetics, Harvard Medical School, McLean Hospital, Belmont, MA, 02178, USA
SO Journal of Biological Chemistry (1997), 272(40), 24743-24746
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 204 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:646637 CAPLUS
DN 127:327923
TI Expression and analysis of heparin-binding regions of the amyloid precursor protein of Alzheimer's disease
AU Mok, Su San; Sberna, Gian; Heffernan, Damien; Cappai, Roberto; Galatis, Denise; Clarris, Heidi J.; Sawyer, William H.; Beyreuther, Konrad; Masters, Colin L.; Small, David H.
CS Department of Pathology, The University of Melbourne, Parkville, Victoria, 3052, Australia
SO FEBS Letters (1997), 415(3), 303-307
CODEN: FEBLAL; ISSN: 0014-5793
PB Elsevier
DT Journal
LA English

L6 ANSWER 205 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:578180 CAPLUS
DN 127:275978
TI Detection of .beta.-APP expression in the brain tissue of rat and C6 cell using RT-PCR
AU Ma, Biao; Shu, Ning; Xie, Changpin; Chen, Xiaoai; Chen, Suzhen; Zhao, Shouyuan
CS Inst. Genetics, Fudan Univ., Shanghai, 200433, Peop. Rep. China
SO Xibao Shengwuxue Zazhi (1997), 19(2), 92-94
CODEN: XISZD3; ISSN: 0253-9977
PB Shanghai Kexue Jishu Chubanshe
DT Journal
LA Chinese

L6 ANSWER 206 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:577498 CAPLUS
DN 127:261225
TI G protein .beta..gamma. complex-mediated apoptosis by familial Alzheimer's disease mutant of APP
AU Giambarella, Ugo; Yamatsuji, Tomoki; Okamoto, Takashi; Matsui, Takashi; Ikezu, Tsuneya; Murayama, Yoshitake; Levine, Michael A.; Katz, Arieh; Gautam, Narasimhan; Nishimoto, Ikuo
CS Department of Pharmacology and Neurosciences, Keio University School of Medicine, Tokyo, 160, Japan
SO EMBO Journal (1997), 16(16), 4897-4907
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

L6 ANSWER 207 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:554672 CAPLUS
DN 127:218913
TI Glutamate transporter alterations in Alzheimer disease are possibly associated with abnormal APP expression
AU Li, Shi; Mallory, Margaret; Alford, Michael; Tanaka, Seigo; Masliah, Eliezer
CS School of Medicine, University of California, San Diego, La Jolla, CA, 92093-0624, USA
SO Journal of Neuropathology and Experimental Neurology (1997), 56(8), 901-911
CODEN: JNENAP; ISSN: 0022-3069

PB American Association of Neuropathologists, Inc.
DT Journal
LA English

L6 ANSWER 208 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:532121 CAPLUS
DN 127:246526
TI Differential pattern of .beta.-amyloid, amyloid precursor protein and apolipoprotein E expression in cortical senile plaques
AU Thal, Dietmar Rudolf; Glas, Annette; Schneider, Wladimir; Schober, Ralf
CS Institute of Pathology, University of Leipzig, Leipzig, D-04103, Germany
SO Acta Neuropathologica (1997), 94(3), 255-265
CODEN: ANPTAL; ISSN: 0001-6322
PB Springer
DT Journal
LA English

L6 ANSWER 209 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:469568 CAPLUS
DN 127:189136
TI Potential CRE suppression by familial Alzheimer's mutants of APP independent of adenylyl cyclase regulation
AU Giambarella, Ugo; Murayama, Yoshitake; Ikezu, Tsuneya; Fujita, Toshiro; Nishimoto, Ikuo
CS Cardiovascular Research Center, Massachusetts General Hospital, Department of Medicine, Harvard Medical School, Charlestown, MA, 02129, USA
SO FEBS Letters (1997), 412(1), 97-101
CODEN: FEBLAL; ISSN: 0014-5793
PB Elsevier
DT Journal
LA English

L6 ANSWER 210 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:452514 CAPLUS
DN 127:203871
TI Expression and characterization of human .beta.-secretase candidates metalloendopeptidase MP78 and cathepsin D in .beta.APP-overexpressing cells
AU Thompson, Annick; Grueninger-Leitch, Fiona; Huber, Gerda; Malherbe, Pari
CS Pharma Division, Preclinical CNS Research, F. Hoffmann-La Roche Ltd., CH-4070, Basel, Switz.
SO Molecular Brain Research (1997), 48(2), 206-214
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier
DT Journal
LA English

L6 ANSWER 211 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:452015 CAPLUS
DN 127:173407
TI Expression of human amyloid precursor protein ectodomains in Pichia pastoris: analysis of culture conditions, purification, and characterization
AU Henry, Anna; Masters, Colin L.; Beyreuther, Konrad; Cappai, Roberto
CS Department of Pathology, The University of Melbourne and the Mental Health Research Institute of Victoria, Parkville, 3052, Australia
SO Protein Expression and Purification (1997), 10(2), 283-291
CODEN: PEXPEJ; ISSN: 1046-5928
PB Academic
DT Journal
LA English

L6 ANSWER 212 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:443622 CAPLUS
DN 127:174842
TI Cell-specific expression of .beta.-amyloid precursor protein isoform mRNAs and proteins in neurons and astrocytes
AU Rohan de Silva, H. A.; Jen, Angela; Wickenden, Colin; Jen, Ling-Sun; Wilkinson, Sarah L.; Patel, Ambrish J.
CS MRC Neurodegenerative Disorders Group, Departments Biochemistry, Clinical Neuroscience Anatomy, Charing Cross and Westminster Medical School, London, W6 8RF, UK
SO Molecular Brain Research (1997), 47(1,2), 147-156
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier

LA English

L6 ANSWER 213 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:443609 CAPLUS
DN 127:160009
TI Proteolytical processing of mutated human amyloid precursor protein in transgenic mice
AU Czech, Christian; Delaere, Pia; Macq, Anne Francoise; Reibaud, Michel; Dreisler, Sylvie; Touchet, Nathalie; Schombert, Brigitte; Mazadier, Martine; Mercken, Luc; Theisen, Manfred; Pradier, Laurent; Octave, Jean-Noel; Beyreuther, Konrad; Tremp, Gunter
CS Centre Recherche Vitry-Alfortville, Rhone-Poulenc Rorer, Vitry-sur-Seine, 94403, Fr.
SO Molecular Brain Research (1997), 47(1,2), 108-116
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier
DT Journal
LA English

L6 ANSWER 214 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:272629 CAPLUS
DN 126:315483
TI Expression of amyloid precursor protein mRNA isoforms in rat brain is differentially regulated during postnatal maturation and by cholinergic activity
AU Apelt, Jenny; Schliebs, Reinhard; Beck, Mike; Rossner, Steffen; Bigl, Volker
CS Paul Flechsig Institute for Brain Research, Department of Neurochemistry, University of Leipzig, Leipzig, D-04109, Germany
SO International Journal of Developmental Neuroscience (1997), 15(1), 95-112
CODEN: IJDND6; ISSN: 0736-5748
PB Elsevier
DT Journal
LA English

L6 ANSWER 215 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:261189 CAPLUS
DN 126:315881
TI Deletion of an endosomal/lysosomal targeting signal promotes the secretion of Alzheimer's disease amyloid precursor protein (APP)
AU Ono, Yasuko; Kinouchi, Tadatoshi; Sorimachi, Hiroyuki; Ishiura, Shoichi; Suzuki, Koichi
CS Institute of Molecular and Cellular Biosciences, The University of Tokyo, Tokyo, 113, Japan
SO Journal of Biochemistry (Tokyo) (1997), 121(3), 585-590
CODEN: JOBIAO; ISSN: 0021-924X
PB Japanese Biochemical Society
DT Journal
LA English

L6 ANSWER 216 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:246789 CAPLUS
DN 126:315931
TI Amyloid precursor proteins protect neurons of transgenic mice against acute and chronic excitotoxic injuries in vivo
AU Masliah, E.; Westland, C. E.; Rockenstein, E. M.; Abraham, C. R.; Mallory, M.; Veinberg, I.; Sheldon, E.; Mucke, L.
CS Departments of Neurosciences and Pathology, University of California at San Diego, La Jolla, CA, 92093-0624, USA
SO Neuroscience (Oxford) (1997), 78(1), 135-146
CODEN: NRSCDN; ISSN: 0306-4522
PB Elsevier
DT Journal
LA English

L6 ANSWER 217 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:243295 CAPLUS
DN 126:289668
TI The cytoplasmic domain of Alzheimer's amyloid precursor protein is phosphorylated at Thr654, Ser655, and Thr668 in adult rat brain and cultured cells
AU Oishi, Masaki; Nairn, Angus C.; Czernik, Andrew J.; Lim, Gloria S.; Isohara, Toshio; Gandy, Samuel E.; Greengard, Paul; Suzuki, Toshiharu
CS Laboratory of Molecular and Cellular Neuroscience, The Rockefeller University, New York, NY, USA

CODEN: MOMEF3; ISSN: 1076-1551
PB Springer
DT Journal
LA English

L6 ANSWER 218 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:227763 CAPLUS
DN 126:275888
TI Transgenic mice expressing amyloid .beta. protein precursor
AU Kawarabayashi, Takeshi; Shoji, Mikio
CS Dep. Neurology, Gunma Univ. Sch. Med., Gunma, 371, Japan
SO Shinkei Kenkyu no Shinpo (1997), 41(1), 116-129
CODEN: SKNSAF; ISSN: 0001-8724
PB Igaku Shoin
DT Journal
LA Japanese

L6 ANSWER 219 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:226941 CAPLUS
DN 126:207535
TI Regulation of Alzheimer's disease related proteins and uses thereof
IN Wilson, David M.; Binder, Lester I.
PA University of Alabama At Birmingham Research Foundation, USA
SO PCT Int. Appl., 60 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9705780	A1	19970220	WO 1996-US12905	19960807
	W: AU, CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2225647	AA	19970220	CA 1996-2225647	19960807
	AU 9668438	A1	19970305	AU 1996-68438	19960807
	AU 718462	B2	20000413		
	EP 912086	A1	19990506	EP 1996-928824	19960807
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2000502043	T2	20000222	JP 1997-508654	19960807
	US 6177472	B1	20010123	US 1998-179777	19981027
	US 6458847	B1	20021001	US 2000-569729	20000510
	AU 757079	B2	20030130	AU 2000-47176	20000712
PRAI	US 1995-2023P	P	19950808		
	AU 1996-68438	A3	19960807		
	WO 1996-US12905	W	19960807		
	US 1997-689395	A1	19970613		
	US 1998-179777	A1	19981027		

L6 ANSWER 220 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:216104 CAPLUS
DN 126:247555
TI Transgenic animals harboring the amyloid precursor protein (APP) allele having the Swedish mutation
IN McConlogue, Lisa C.; Zhao, Jun
PA Athena Neurosciences, Inc., USA; Eli Lilly and Company
SO U.S., 20 pp., Cont.-in-part of U.S. Ser. No. 143,697.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5612486	A	19970318	US 1993-148211	19931101
	US 5604102	A	19970218	US 1993-143697	19931027
	CA 2174429	AA	19950504	CA 1994-2174429	19941018
	WO 9511968	A1	19950504	WO 1994-US11827	19941018
	W: AU, CA, CN, CZ, HU, JP, NO, NZ, RU, SK				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9480809	A1	19950522	AU 1994-80809	19941018
	AU 702293	B2	19990218		
	EP 730643	A1	19960911	EP 1994-931891	19941018
	EP 730643	B1	20010110		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 09507746	T2	19970812	JP 1994-512698	19941018

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE

	AT 198622	E	20010115	AT 1994-931891	19941018
	ES 2155099	T3	20010501	ES 1994-931891	19941018
	US 5850003	A	19981215	US 1997-785943	19970122
	US 6245964	B1	20010612	US 1998-209647	19981210
	US 2002049988	A1	20020425	US 2001-838556	20010418
	US 6586656	B2	20030701		
PRAI	US 1993-143697	A2	19931027		
	US 1992-868949	B2	19920415		
	US 1992-965971	A2	19921026		
	US 1993-148211	A	19931101		
	EP 1994-931891	A3	19941018		
	WO 1994-US11827	W	19941018		
	US 1997-785943	A1	19970122		
	US 1998-209647	A1	19981210		

L6 ANSWER 221 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:213195 CAPLUS
DN 126:291909
TI Insertion of lysosomal targeting sequences to the amyloid precursor protein reduces secretion of .beta.A4
AU Schrader-Fischer, Gesine; Staufenbiel, Matthias; Paganetti, Paolo A.
CS Sandoz Research Institute Berne Ltd., Bern, CH-3001, Switz.
SO Journal of Neurochemistry (1997), 68(4), 1571-1580
CODEN: JONRA9; ISSN: 0022-3042
PB Lippincott-Raven
DT Journal
LA English

L6 ANSWER 222 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:187731 CAPLUS
DN 126:275862
TI Interaction of the phosphotyrosine interaction/phosphotyrosine binding-related domains of Fe65 with wild-type and mutant Alzheimer's .beta.-amyloid precursor proteins
AU Zambrano, Nicola; Buxbaum, Joseph D.; Minopoli, Giuseppina; Fiore, Francesca; De Candia, Paola; De Renzis, Stefano; Faraonio, Raffaella; Sabo, Shasta; Cheetham, Jim; Sudol, Marius; Russo, Tommaso
CS Dipartimento Biochimica Biotechnologie Mediche, Universita degli Studi Napoli Federico II, Naples, 80131, Italy
SO Journal of Biological Chemistry (1997), 272(10), 6399-6405
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 223 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:171602 CAPLUS
DN 126:223861
TI Expression of .beta.-amyloid precursor protein mRNAs following transient focal ischemia
AU Koistinaho, Jari; Pyykonen, Ilkka; Keinanen, Ritta; Hokfelt, Tomas
CS A.I. Virtanen Institute, University of Kuopio, Kuopio, FIN-70211, Finland
SO NeuroReport (1996), 7(15-17), 2727-2731
CODEN: NERPEZ; ISSN: 0959-4965
PB Rapid Science Publishers
DT Journal
LA English

L6 ANSWER 224 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:142988 CAPLUS
DN 126:249743
TI Identification of heparin-binding domains in the amyloid precursor protein of Alzheimer's disease by deletion mutagenesis and peptide mapping
AU Clarris, Heidi J.; Cappai, Roberto; Heffernan, Damien; Beyreuther, Konrad; Masters, Colin L.; Small, David H.
CS Department of Pathology, University of Melbourne, Parkville, 3052, Australia
SO Journal of Neurochemistry (1997), 68(3), 1164-1172
CODEN: JONRA9; ISSN: 0022-3042
PB Lippincott-Raven
DT Journal
LA English

L6 ANSWER 225 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:130035 CAPLUS

DN 126:127855
TI Alzheimer's disease model transgenic animals expressing recombinant .beta.-amyloid precursor protein and use for screening therapeutics
IN Games, Kate D.; Schenk, Dale B.; Mcconlogue, Lisa Claire; Seubert, Peter A.; Rydel, Russell E.
PA Athena Neurosciences, Inc., USA
SO PCT Int. Appl., 138 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9640896	A1	19961219	WO 1996-US9857	19960607
	W: AL, AM, AU, BB, BG, BR, CA, CN, CZ, EE, FI, GE, HU, IL, IS, JP, KG, KP, KR, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, TR, TT, UA, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2222174	AA	19961219	CA 1996-2222174	19960607
	AU 9661683	A1	19961230	AU 1996-61683	19960607
	EP 833901	A1	19980408	EP 1996-919314	19960607
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 11507821	T2	19990713	JP 1996-502053	19960607
PRAI	US 1995-480653	A	19950607		
	WO 1996-US9857	W	19960607		

L6 ANSWER 226 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:101800 CAPLUS
DN 126:100265
TI Transgenic animals expressing amyloid protein variant genes in brain and their use in screening for Alzheimer's disease therapeutics
IN Mcconlogue, Lisa Claire; Seubert, Peter A.
PA Athena Neurosciences, Inc., USA
SO PCT Int. Appl., 117 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9640895	A1	19961219	WO 1996-US9679	19960607
	W: AL, AM, AU, BB, BG, BR, CA, CN, CZ, EE, FI, GE, HU, IL, IS, JP, KG, KP, KR, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, TR, TT, UA, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2221986	AA	19961219	CA 1996-2221986	19960607
	AU 9662649	A1	19961230	AU 1996-62649	19960607
	EP 832205	A1	19980401	EP 1996-921420	19960607
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2001517065	T2	20011002	JP 1997-501946	19960607
PRAI	US 1995-486018	A	19950607		
	US 1995-486538	A	19950607		
	WO 1996-US9679	W	19960607		

L6 ANSWER 227 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:56953 CAPLUS
DN 126:141149
TI Ectodomain phosphorylation of .beta.-amyloid precursor protein at two distinct cellular locations
AU Walter, Jochen; Capell, Anja; Hung, Albert Y.; Langen, Hanno; Schnoelzer, Martina; Thinakaran, Gopal; Sisodia, Sangram S.; Selkoe, Dennis J.; Haass, Christian
CS Dep. Molecular Biology, Inst. Mental Health, Mannheim, 68159, Germany
SO Journal of Biological Chemistry (1997), 272(3), 1896-1903
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD

L6 ANSWER 228 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:44115 CAPLUS
DN 126:87887
TI Mutation of potential N-linked glycosylation sites in the Alzheimer's disease amyloid precursor protein (APP)
AU Yazaki, Madoka; Tagawa, Kazuhiko; Maruyama, Kei; Sorimachi, Hiroyuki; Tsuchiya, Takahide; Ishiura, Shoichi; Suzuki, Koichi
CS Institute of Molecular and Cellular Biosciences, University of Tokyo, Tokyo, 113, Japan
SO Neuroscience Letters (1996), 221(1), 57-60
CODEN: NELED5; ISSN: 0304-3940
PB Elsevier
DT Journal
LA English

L6 ANSWER 229 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:762012 CAPLUS
DN 126:87556
TI Secreted glypican binds to the amyloid precursor protein of Alzheimer's disease (APP) and inhibits APP-induced neurite outgrowth
AU Williamson, Timothy G.; Mok, Su San; Henry, Anna; Cappai, Roberto; Lander, Arthur D.; Nurcombe, Victor; Beyreuther, Konrad; Masters, Colin L.; Small, David H.
CS Dep. Pathol., Univ. Melbourne, Parkville, 3052, Australia
SO Journal of Biological Chemistry (1996), 271(49), 31215-31221
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 230 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:736878 CAPLUS
DN 126:73307
TI Brain .beta.-spectrin is a component of senile plaques in Alzheimer's disease
AU Sihag, Ram K.; Cataldo, Anne M.
CS Department of Psychiatry, Harvard Medical School and Laboratories for Molecular Neuroscience, McLean Hospital, Belmont, MA, 02178, USA
SO Brain Research (1996), 743(1,2), 249-257
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier
DT Journal
LA English
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 231 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:732979 CAPLUS
DN 126:58352
TI The alternatively spliced Kunitz protease inhibitor domain alters amyloid .beta. protein precursor processing and amyloid .beta. protein production in cultured cells
AU Ho, Libin; Fukuchi, Ken-ichiro; Younkin, Steven G.
CS Dep. Neurosci., Case Western Reserve Univ., Cleveland, OH, 44106, USA
SO Journal of Biological Chemistry (1996), 271(48), 30929-30934
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 232 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:725708 CAPLUS
DN 126:29903
TI In situ hybridization analysis of presenilin 1 mRNA in Alzheimer disease and in lesioned rat brain
AU Page, Keith; Hollister, Richard; Tanzi, Rudolph E.; Hyman, Bradley T.
CS Neurol. Res. Lab. Genet. Aging, Harvard Med. Sch., Boston, MA, 02114, USA
SO Proceedings of the National Academy of Sciences of the United States of America (1996), 93(24), 14020-14024
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD

L6 ANSWER 233 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:649843 CAPLUS
DN 125:297979
TI Increased activity-regulating and neuroprotective efficacy .alpha.-secretase-derived secreted amyloid precursor protein conferred by a C-terminal heparin-binding domain
AU Furukawa, Katsutoshi; Sopher, Bryce L.; Rydel, Russell E.; Begley, James G.; Pham, Dao G.; Martin, George M.; Fox, Michael; Mattson, Mark P.
CS Sanders-Brown Res. Cent. Aging, Univ. Kentucky, Lexington, KY, 40536-0230, USA
SO Journal of Neurochemistry (1996), 67(5), 1882-1896
CODEN: JONRA9; ISSN: 0022-3042
PB Lippincott-Raven
DT Journal
LA English

L6 ANSWER 234 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:513801 CAPLUS
DN 125:192586
TI Intrinsic signaling function of APP as a novel target of three V642 mutations linked to familial Alzheimer's disease
AU Okamoto, Takashi; Takeda, Shizu; Giambarella, Ugo; Murayama, Yoshitake; Matsui, Takashi; Katada, Toshiaki; Matsuura, Yoshiharu; Nishimoto, Ikuo
CS Cardiovascular Res. Center, Massachusetts General Hospital, Charlestown, MA, 02129, USA
SO EMBO Journal (1996), 15(15), 3769-3777
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

L6 ANSWER 235 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:494875 CAPLUS
DN 125:185649
TI Excitatory amino acid-induced changes in amygdaloid and hippocampal APP mRNA expression: effect of selective antagonists
AU Pache, D. M.; Hutchings, R.; Sewell, R. D. E.; Foster, G. A.; Spencer, P. S. J.
CS Welsh Sch. Pharmacy, Univ. Wales Coll. Cardiff, Cardiff, CF1 3XF, UK
SO Pharmaceutical Sciences (1995), 1(5), 209-214
CODEN: PHSCFB; ISSN: 1356-6881
PB Royal Pharmaceutical Society of Great Britain
DT Journal
LA English

L6 ANSWER 236 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:468289 CAPLUS
DN 125:164905
TI The role of glycosylation in synthesis and secretion of .beta.-amyloid precursor protein by Chinese hamster ovary cells
AU Pahlsson, P.; Spitalnik, S. L.
CS Dep. Pathology Lab. Med., Univ. Pennsylvania, Philadelphia, PA, 19104, USA
SO Archives of Biochemistry and Biophysics (1996), 331(2), 177-186
CODEN: ABBIA4; ISSN: 0003-9861
PB Academic
DT Journal
LA English

L6 ANSWER 237 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:345089 CAPLUS
DN 125:31406
TI Negative transactivation of cAMP response element by familial Alzheimer's mutants of APP
AU Ikezu, Tsuneya; Okamoto, Takeshi; Komatsuzaki, Katsumi; Matsui, Takashi; Martyn, J. A. Javendra; Nishimoto, Ikuo
CS Dep. Anesthesia, Shriners Hosp. Crippled Child., Charlestown, MA, 02129, USA
SO EMBO Journal (1996), 15(10), 2468-2475
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

L6 ANSWER 238 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN

DN 125:7448
TI G protein-mediated neuronal DNA fragmentation induced by familial Alzheimer's disease-associated mutants of APP
AU Yamatsuji, Tomoki; Matsui, Takashi; Okamoto, Takashi; Komatsuzaki, Katsumi; Takeda, Shizu; Fukumoto, Hiroaki; Iwatsubo, Takeshi; Suzuki, Nobuhiro; Asami-Odaka, Asano; et al.
CS Cardiovascular Res. Cent., Harvard Med. Sch., Charlestown, MA, 02129, USA
SO Science (Washington, D. C.) (1996), 272(5266), 1349-1352
CODEN: SCIEAS; ISSN: 0036-8075
PB American Association for the Advancement of Science
DT Journal
LA English

L6 ANSWER 239 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:149339 CAPLUS
DN 124:228883
TI Expression of V642 APP mutant causes cellular apoptosis as Alzheimer trait-linked phenotype
AU Yamatsuji, Tomoki; Okamoto, Takashi; Takeda, Shizu; Murayama, Yoshitake; Tanaka, Noriaki; Nishimoto, Ikuo
CS Department Medicine, Harvard Medical School, Charlestown, MA, 02129, USA
SO EMBO Journal (1996), 15(3), 498-509
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

L6 ANSWER 240 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:87330 CAPLUS
DN 124:228122
TI Alzheimer disease and G protein
AU Yamatsuji, Tomoki; Nishimoto, Ikuo
CS Med. Sch., Okayama Univ., Okayama, 700, Japan
SO Jikken Igaku (1996), 14(2), 225-9
CODEN: JIIGEF; ISSN: 0288-5514
DT Journal; General Review
LA Japanese

L6 ANSWER 241 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:64351 CAPLUS
DN 124:141727
TI Amyloidogenic processing of the human amyloid precursor protein in primary cultures of rat hippocampal neurons
AU Simons, Mikael; De Strooper, Bart; Multhaup, Gerd; Tienari, Pentti J.; Dotti, Carlos G.; Beyreuther, Konrad
CS Cent. Mol. Biol. Heidelberg, Univ. Heidelberg, Heidelberg, D-69120, Germany
SO Journal of Neuroscience (1996), 16(3), 899-908
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L6 ANSWER 242 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:54844 CAPLUS
DN 124:110286
TI Regulation of amyloid protein precursor (APP) binding to collagen and mapping of the binding sites on APP and collagen type I
AU Beher, Dirk; Hesse, Lars; Masters, Colin L.; Multhaup, Gerd
CS Cent. Mol. Biol. Heidelberg (ZMBH), Univ. Heidelberg, Heidelberg, D-69120, Germany
SO Journal of Biological Chemistry (1996), 271(3), 1613-20
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

L6 ANSWER 243 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:51821 CAPLUS
DN 124:114429
TI Missense mutations associated with familial Alzheimer's disease in Sweden lead to the production of the amyloid peptide without internalization of its precursor
AU Essalmani, Rachid; Macq, Anne-Francoise; Mercken, Luc; Octave, Jean-Noel
CS Laboratoire Neurochimie, Universite Catholique Louvain, Brussels, B-1200,

SO Biochemical and Biophysical Research Communications (1996), 218(1), 89-96
CODEN: BBRCA9; ISSN: 0006-291X
PB Academic
DT Journal
LA English

L6 ANSWER 244 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:7245 CAPLUS
DN 124:49054
TI Gelatinase A possesses a .beta.-secretase-like activity in cleaving the amyloid protein precursor of Alzheimer's disease
AU LePage, Rex N.; Fosang, Amanda J.; Fuller, Stephanie J.; Murphy, Gillian; Evin, Genevieve; Beyreuther, Konrad; Masters, Colin L.; Small, David H.
CS Laboratory of Molecular Neurobiology, Melbourne Nerve Growth Research Unit, University of Melbourne, Parkville, Vic., 3052, Australia
SO FEBS Letters (1995), 377(2), 267-70
CODEN: FEBLAL; ISSN: 0014-5793
PB Elsevier
DT Journal
LA English

L6 ANSWER 245 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:965824 CAPLUS
DN 124:6324
TI Age-related CNS disorder and early death in transgenic FVB/N mice overexpressing Alzheimer amyloid precursor proteins
AU Hsiao, Karen K.; Borchelt, David R.; Olson, Kristine; Johannsdottir, Rosa; Kitt, Cheryl; Yunis, Wael; Xu, Sherry; Eckman, Chris; Younkin, Steven; et al.
CS Dep. of Neurology, Univ. of Minnesota, Minneapolis, MN, 55455, USA
SO Neuron (1995), 15(5), 1203-18
CODEN: NERNET; ISSN: 0896-6273
PB Cell Press
DT Journal
LA English

L6 ANSWER 246 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:962299 CAPLUS
DN 124:6319
TI Characterization of the high affinity heparin binding site of the Alzheimer's disease .beta.A4 amyloid precursor protein (APP) and its enhancement by zinc(II)
AU Multhaup, Gerd; Mechler, Hans; Masters, Colin L.
CS Center for Molecular Biology, University of Heidelberg, Heidelberg, D-69120, Germany
SO Journal of Molecular Recognition (1995), 8(4), 247-57
CODEN: JMORE4; ISSN: 0952-3499
PB Wiley
DT Journal
LA English

L6 ANSWER 247 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:918088 CAPLUS
DN 123:311668
TI Production of intracellular amyloid-containing fragments in hippocampal neurons expressing human amyloid precursor protein and protection against amyloidogenesis by subtle amino acid substitutions in the rodent sequence
AU De Stooper, Bart; Simons, Mikael; Multhaup, Gerd; Van Leuven, Fred; Beyreuther, Konrad; Dotti, Carlos G.
CS Center Human Genetics, Louvain, B-3000, Belg.
SO EMBO Journal (1995), 14(20), 4932-8
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

L6 ANSWER 248 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:901960 CAPLUS
DN 123:335873
TI Age-related changes of mRNA expression of amyloid precursor protein in the brain of senescence-accelerated mouse
AU Cho, Hyun-Sup; Kim, Sung-Soo; Choi, Woong; Kim, Seong-Hun; Jeong, Sung-Jin; Rhyna-Hong; Chong, Young-Hae; Lee, Young-Jae; Park, Chan-Woong; et al.
CS College of Medicine, Neuroscience Research Institute, Seoul National

SO Comparative Biochemistry and Physiology, B: Biochemistry and Molecular Biology (1995), 112B(2), 399-404
CODEN: CBPBB8; ISSN: 0305-0491
PB Elsevier
DT Journal
LA English

L6 ANSWER 249 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:879081 CAPLUS
DN 123:282775
TI Animals infected with an adenovirus vector carrying an expression cassette for the amyloid precursor gene as a model of Alzheimer's disease
IN Barneoud, Pascal; Delaere, Pia; Mercken, Luc; Perricaudet, Michel; Pradier, Laurent; Vigne, Emmanuelle
PA Rhone-Poulenc Rorer S.A., Fr.
SO PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9522616	A1	19950824	WO 1995-FR187	19950217
	W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, EE, FI, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LV, MD, MG, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SI, SK, TJ, TT, UA, US, UZ, VN				
	RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	FR 2716460	A1	19950825	FR 1994-1922	19940221
	FR 2716460	B1	20020809		
	CA 2182724	AA	19950824	CA 1995-2182724	19950217
	AU 9518156	A1	19950904	AU 1995-18156	19950217
	EP 734447	A1	19961002	EP 1995-909839	19950217
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 09509059	T2	19970916	JP 1995-521633	19950217
PRAI	FR 1994-1922	A	19940221		
	WO 1995-FR187	W	19950217		

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L6 ANSWER 175 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:579289 CAPLUS
DN 129:313825
TI Cholesterol-dependent generation of a unique amyloid .beta.-protein from apically missorted amyloid precursor protein in MDCK cells
AU Mizuno, Tetsuya; Haass, Christian; Michikawa, Makoto; Yanagisawa, Katsuhiko
CS Morioka, Gengo 36-3, Department of Dementia Research, National Institute for Longevity Sciences, Obu, 474, Japan
SO Biochimica et Biophysica Acta (1998), 1373(1), 119-130
CODEN: BBACAQ; ISSN: 0006-3002
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 176 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:540130 CAPLUS
DN 129:329274
TI Effect of ganglioside GM1 on metabolism of Alzheimer amyloid .beta.-protein precursor
AU Zhang, Dai; Ruan, Yan; Konrad, Beyreuther; Zhou, Dongfeng; Shen, Yucun
CS Institute of Mental Health, Beijing Medical University, Beijing, 100083, Peop. Rep. China
SO Zhonghua Yixue Zazhi (1998), 78(3), 179-182
CODEN: CHHTAT; ISSN: 0376-2491
PB Zhonghua Yixue Zazhi
DT Journal
LA Chinese

L6 ANSWER 177 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:515893 CAPLUS
DN 129:215202

precursor protein (APP) is essential for cleavage of APP at the .alpha.-site
AU Tomita, Susumu; Kirino, Yutaka; Suzuki, Toshiharu
CS Laboratory of Neurobiophysics, School of Pharmaceutical Sciences, University of Tokyo, Tokyo, 113-0033, Japan
SO Journal of Biological Chemistry (1998), 273(30), 19304-19310
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 178 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:476129 CAPLUS
DN 129:187881
TI Acetylcholinesterase is increased in the brains of transgenic mice expressing the C-terminal fragment (CT100) of the .beta.-amyloid protein precursor of Alzheimer's disease
AU Sberna, Gian; Siez-Valero, Javier; Li, Qiao-Xin; Czech, Christian; Beyreuther, Konrad; Masters, Colin L.; McLean, Catriona A.; Small, David H.
CS Department of Pathology, Mental Health Research Institute of Victoria, University of Melbourne, Parkville, Australia
SO Journal of Neurochemistry (1998), 71(2), 723-731
CODEN: JONRA9; ISSN: 0022-3042
PB Lippincott-Raven Publishers
DT Journal
LA English
RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 179 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:469247 CAPLUS
DN 130:2731
TI Polymorphic tetranucleotide repeat site within intron 7 of the .beta.-amyloid precursor protein gene and its lack of association with Alzheimer's disease
AU Li, Ling; Perry, Rodney; Wu, Jianming; Pham, D.; Ohman, Tauni; Harrell, Lindy E.; Go, Rodney C. P.; Fukuchi, K.
CS Department of Comparative Medicine, University of Alabama at Birmingham, Birmingham, AL, 35294-0019, USA
SO Human Genetics (1998), 103(1), 86-89
CODEN: HUGEDQ; ISSN: 0340-6717
PB Springer-Verlag
DT Journal
LA English
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 180 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:432875 CAPLUS
DN 129:215169
TI Expressing mRNAs for presenilin-1 and amyloid precursor protein (APP-695) from same neuronal populations in rat hippocampus
AU Shen, Yong; Li, Rena
CS L. J. Roberts Alzheimer's Center, Sun Health Research Institute, Sun City, AZ, 85351, USA
SO Brain Research Bulletin (1998), 46(3), 233-236
CODEN: BRBUDU; ISSN: 0361-9230
PB Elsevier Science Inc.
DT Journal
LA English
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 181 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:383115 CAPLUS
DN 129:104576
TI Regulation of amyloid precursor protein secretion by glutamate receptors in human Ntera 2 neurons (NT2N)
AU Jolly-Tornetta, Camille; Gao, Zhi-Yong; Lee, Virginia M. -Y.; Wolf, Bryan A.
CS Department of Pathology and Laboratory Medicine, University of Pennsylvania School of Medicine, Philadelphia, PA, 19104, USA

CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 182 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:350674 CAPLUS
DN 129:80139
TI Thyroid hormones regulate .beta.-amyloid gene splicing and protein secretion in neuroblastoma cells
AU Latasa, Maria Jesus; Belandia, Borja; Pascual, Angel
CS Instituto de Investigaciones Biomedicas, Consejo Superior de Investigaciones Cientificas, Madrid, 28029, Spain
SO Endocrinology (1998), 139(6), 2692-2698
CODEN: ENDOAO; ISSN: 0013-7227
PB Endocrine Society
DT Journal
LA English
RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 183 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:330390 CAPLUS
DN 129:80129
TI Amyloid protein precursor stimulates excitatory amino acid transport. Implications for roles in neuroprotection and pathogenesis
AU Masliah, Eliezer; Raber, Jacob; Alford, Michael; Mallory, Margaret; Mattson, Mark P.; Yang, Daseng; Wong, Derek; Mucke, Lennart
CS Departments of Neurosciences and Pathology, University of California San Diego, La Jolla, CA, 92093-0624, USA
SO Journal of Biological Chemistry (1998), 273(20), 12548-12554
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 184 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:324556 CAPLUS
DN 129:93927
TI Effects of the amyloid protein precursor of Alzheimer's disease and other ligands of the LDL receptor-related protein on neurite outgrowth from sympathetic neurons in culture
AU Postuma, Ronald B.; Martins, Ralph N.; Cappai, Roberto; Beyreuther, Konrad; Masters, Colin L.; Strickland, Dudley K.; Mok, Su San; Small, David H.
CS Department of Pathology, University of Melbourne, Parkville, 3052, Australia
SO FEBS Letters (1998), 428(1,2), 13-16
CODEN: FEBLAL; ISSN: 0014-5793
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 185 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:306765 CAPLUS
DN 129:80118
TI Increased expression of amyloid precursor protein and amyloid precursor-like protein 2 during trophic factor withdrawal-induced death of neuronal PC12 cells
AU Araki, Wataru; Wurtman, Richard J.
CS Department of Brain and Cognitive Sciences, Massachusetts Institute of Technology, Cambridge, MA, USA
SO Molecular Brain Research (1998), 56(1,2), 169-177
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 186 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:296474 CAPLUS
DN 129:39314
TI Caveolae, plasma membrane microdomains for .alpha.-secretase-mediated processing of the amyloid precursor protein
AU Ikezu, Tsuneya; Trapp, Bruce D.; Song, Kenneth S.; Schlegel, Amnon; Lisanti, Michael P.; Okamoto, Takashi
CS Department of Neurosciences, The Lerner Research Institute, Cleveland Clinic Foundation, Cleveland, OH, 44195, USA
SO Journal of Biological Chemistry (1998), 273(17), 10485-10495
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 78 THERE ARE 78 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L6 ANSWER 187 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:272806 CAPLUS
DN 129:39098
TI The effect of a secreted form of .beta.-amyloid-precursor protein on intracellular Ca2+ increase in rat cultured hippocampal neurons
AU Koizumi, Schuichi; Ishiguro, Mariko; Ohsawa, Ikuroh; Morimoto, Takako; Takamura, Chizuko; Inoue, Kazuhide; Kohsaka, Shinichi
CS Division of Pharmacology, National Institute of Health Sciences, Tokyo, 158, Japan
SO British Journal of Pharmacology (1998), 123(8), 1483-1489
CODEN: BJPCBM; ISSN: 0007-1188
PB Stockton Press
DT Journal
LA English
RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 188 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:268601 CAPLUS
DN 128:304783
TI Genetic methods for producing transgenic mouse models with modulated amyloid precursor ***APP695*** protein phenotype
IN Duff, Karen; Hardy, John
PA University of South Florida, USA; Duff, Karen; Hardy, John
SO PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9817782	A1	19980430	WO 1997-US18524	19971015
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5898094	A	19990427	US 1997-903518	19970730
	AU 9748202	A1	19980515	AU 1997-48202	19971015
	AU 719507	B2	20000511		
	EP 946712	A1	19991006	EP 1997-910944	19971015
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002515750	T2	20020528	JP 1998-519451	19971015
PRAI	US 1996-28937P	P	19961021		
	US 1996-29711P	P	19961111		
	US 1997-903518	A	19970703		
	WO 1997-US18524	W	19971015		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L6 ANSWER 189 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:258268 CAPLUS
DN 129:52714
TI A new paradigm for neurotoxicity by FAD mutants of .beta.APP: a signaling

AU Nishimoto, I.
CS Department of Pharmacology and Neurosciences, KEIO University School of Medicine, Tokyo, 160, Japan
SO Neurobiology of Aging (1998), 19(Suppl. 1, Proceedings of the 11th Annual Tokyo Institute of Psychiatry International Symposium, 1997), S33-S38
CODEN: NEAGDO; ISSN: 0197-4580
PB Elsevier Science Inc.
DT Journal; General Review
LA English
RE.CNT 73 THERE ARE 73 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 190 OF 331 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:213998 CAPLUS
DN 128:320142
TI Degeneration in vivo of rat hippocampal neurons by wild-type Alzheimer amyloid precursor protein overexpressed by adenovirus-mediated gene transfer
AU Nishimura, Isao; Uetsuki, Taichi; Dani, Sergio U.; Ohsawa, Yoshiyuki; Saito, Izumu; Okamura, Hitoshi; Uchiyama, Yasuo; Yoshikawa, Kazuaki
CS Division of Regulation of Macromolecular Functions, Institute for Protein Research, Osaka University, Suita, 565, Japan
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AU Apert, Caroline; Czech, Christian; Faivre-Bauman, Annie; Loudes, Catherine; Pradier, Laurent; Epelbaum, Jacques
CS Inserm U159, Centre Paul Broca, Paris, 75014, Fr.
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CS Laboratory of Neurobiophysics, School of Pharmaceutical Sciences, The University of Tokyo, Tokyo, 113, Japan
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AU Kim, Hye Sun; Lee, Sang Hyung; Kim, Sung Su; Kim, Young Kyoung; Jeong, Sung Jin; Ma, Jie; Han, Dae Hee; Cho, Byung Kyu; Suh, Yoo Hun
CS Department of Pharmacology College of Medicine, Seoul National University, Seoul, 110-799, S. Korea
SO NeuroReport (1998), 9(3), 533-537
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AU Savage, Mary J.; Trusko, Stephen P.; Howland, David S.; Pinsker, Leonard R.; Mistretta, Suzanne; Reaume, Andrew G.; Greenberg, Barry D.; Siman, Robert; Scott, Richard W.
CS Cephalon, Inc., West Chester, PA, 19380, USA
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AU Ishiguro, Mariko; Ohsawa, Ikuroh; Takamura, Chizuko; Morimoto, Takako; Kohsaka, Shinichi
CS Kodaira, 4-1-1 Ogawahigashi, Department of Neurochemistry, National Institute of Neuroscience, Tokyo, 187, Japan
SO Molecular Brain Research (1998), 53(1,2), 24-32
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PA University of Washington, USA
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
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CS Kinsmen Laboratory of Neurological Research, Department of Psychiatry, University of British Columbia, Vancouver, BC, V6T 1Z3, Can.
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AU Haas, Cristina; Aldudo, Jesus; Cazorla, Pilar; Bullido, Maria Jesus; de Miguel, Carlos; Vazquez, Jesus; Valdivieso, Fernando
CS Centro de Biologia Molecular 'Severo Ochoa', Universidad Autonoma de Madrid, 28049 Madrid, Spain
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CS Laboratoire de Neurobiologie Ontogenique (ERS 110), Centre de Neurochimie, CNRS, Strasbourg, Fr.
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